

Kind Words for The Prospector

THE OUTCROP.

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Valuable, Estate.

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W. P. Evans,

Publisher and Proprietor.

CANTERBURY, B.C., THURSDAY, MARCH 6, 1902.

What! lead is not lead is worth \$5.00 a hundred.
Rave lead in the Shewan brings \$110. Will some one
please stop for a moment and explain to us how the government
could fall in the roofing and railroad business—Sandon
Paystreak.

The value of a mining property consists of two
elements: First, its apparent value, or that which results
in more "in sight," less the cost of extraction. Second,
its prospective value, which represents that which may
exist, beyond what is in sight.

The former is capable of more or less accurate deter-
mination. The latter is obviously uncertain, but upon it
depends since it is clear that a mine is always worth the
net value of the ore which is really in sight.

It is necessary to use this qualification "really in
sight," because the expression is often employed improp-
riety. Ore is not really "in sight" unless it is located on
the plane of the vein into patches of moderate size. If
the vein is thick, either cuts or crosscuts are also necessary
in order to show its third dimension.

The size of the blocks which it may be reasonable safe
to estimate as "in sight" is governed by various conditions,
chief of which are the regularity of the vein and the grade
of its ore.

If we imagine a vein of such thickness that the
entire breast of ore is exposed in the shaft, drift or other
opening, at least three sides of a rectangle must be shown
to permit its entire area to be calculated as really in sight.
Two adjoining sides will give only a triangular patch, and
on an exposure of only one side no ore whatever may be
calculated as in sight.

The presumption may be strong that the ore extends
beyond the vision, and in this case the prospective value
of the mine will be influenced by the showing, but on the
other hand, it may not.

There have been instances where a drift with no open-
ings above or below it, has shown a strong face of ore in
the roof and floor for a considerable distance, while sub-
sequent stoping has demonstrated that it was a thin, elong-
ated ore body, lying horizontally, through which the drift
had passed like the leaf in a pond.

Inexperienced prospectors and mine owners sometimes
make serious mistakes concerning the actual market value
of their ore, and these mistakes occasionally lead to the
development of property from which they are never able
to extract a ton of shipping ore.

There is a vast difference between the assay value and
the product value of ore, as every producer well knows,
but which occasionally owners of prospects do not seem to
realize. A certain per cent must always be allowed for loss
in treatment.

The prospective value of a developed mine may be
said to depend solely upon the geological conditions shown
in that particular mine. The fact that certain results were
obtained in a similar mine a thousand miles or a thousand
feet away should have very little weight, although often it
is given a good deal. Nevertheless the general geological
features of the district are not to be overlooked.

In any case, however, the determination of the pros-
pective value of a mine is largely a matter of opinion—and
opinions are apt to go beyond the truth.

In the valuation of an undeveloped mine, a "prospect,"
its worth is entirely prospective as is indicated by the
colloquial term descriptive of it.

In brief a mine or prospect is worth just what the
owner can get for it.

Some people who reside in this district will argue that
we cannot do without Chinamen. In the Shewan the yellow
lairs are kept out and the papers there have never reported
a death from the want of Chinamen. The men who do
the laundry work in the Shewan are respected and move in
the best society, as also the cooks. It is good to note that
many of the hotels in this district are now employing only
white labor and when the Chinamen are got rid of white

help will be plentiful. There are only a few of the yellow
men here, but it would be better to have none; they are
a detriment to any country and the sooner we cease to
employ them or purchase from them the better. While
this is true, it is not also true that many who employ
Chinamen have a policy that would tend to destroy the
character and ambition of the best men. They give them
lower wages for the same class and amount of work than
to whiten and keep them in the back ground.

We have printed little matter on this subject in the
past, but it is becoming an important subject all over this
Province and we should start at home to reform. Yet, we
would say if we employ Chinamen use them like men
and those who do not like them should not abuse them,
but use fair means to get rid of the men.

Engineering and Mining Journal: The right of a stockholder to inspect a
mine of which he is part owner is recognized in New Zealand more fully than in
this country, as held in any other country of which we are aware. The mining
law provides that any person owning a share or interest in any mine is
entitled to access and inspect that mine, without an attendant officer, on
any working day between the hours of noon and 4 o'clock, and for any manager
or director to obstruct such inspection is to commit an offence against the law,
which is punishable by serious penalties. Even this is not considered sufficient
and a bill is now pending in the New Zealand parliament to increase the time
allowed and otherwise enlarge the stockholder's right to inspect his property.

The Most Complete Health Resort on the Continent of North America.

Sanitary, modern, scientific, and comfortable.

Haleyon Hot Springs Sanitarium.

Haleyon Springs, Arrow Lake, B.C.

Incorporated in the Dominion of British Columbia. This is a complete and perfect
Special Winter Terms \$12 to \$15 per week, according to treatment in Hotel or Villa.
In the case of children and invalids, the rates are reduced. The Hotel is at Arrow Lake, B.C., and
Columbia Avenue. The Hotel is at Arrow Lake, B.C., and Columbia Avenue.

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Have in
Stock an Assortment of Dry Lumber:

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Flooring,

Plank,

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Ship-Lap and

Ceiling

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Reports and
Estimates
Furnished.

Assays in Gold, Silver, Copper and Lead.

Consignment Solicited.

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Canterbury, East Kootenay, B.C.

A Safe and Profitable
Investment
Buy a LOT

in Canterbury the recognized

CENTRAL POINT

of North East Kootenay.

Capital hesitates to buy when not being able to obtain a deed of their
property when paid for

Take no Chances in this Respect.

We Guarantee you a Deed on all Lots immediately on payment or
Refund Money.

The Canterbury
Townsite Co., Ltd.,

W. S. SANTO,
Agent,
Canterbury, B.C.

GENIUS DOING CHORES.

I admit I feared that people somehow
 had a special call
 For doing things upon this earth; some
 great and others small.
 Some men are generals from their birth
 and some are diplomats;
 A few are scientists, a-chasin' bees
 an' studyin' laws.
 There's a poet and there's a preacher, an'
 there's merchants makin' wealth;
 An' means to encourage you when you
 get out o' beddin';
 An' a person's never happy, so it altho'
 seems to me,
 Unless he's bein' just what nature want
 him to be;
 As for myself, I never found I'd any
 special bent;
 I've gone about an' lived the days that
 came an' went;
 I've always fed the horses and I've milked
 the cows at night;
 An' carried in the wood to keep the stove
 a burnin' bright.
 I never felt disgraced because I haven't
 won
 Lane's thousand! Applaudation for the
 things I've said an' done;
 I'm willing to be slighted by the crowd
 the stumps are round;
 I reckon I'm a genius in the way o' doin'
 chores.

— Washington Star.

The average person breathes in a
 cloud of a minute.

France produces 210,000 tons of mol-
 luscious leaves every year, valued at
 a million.

Japan's postal service is the cheapest
 in the world. Letters travel for twice as
 much as in France.

In Zanzibar cotton goods from the
 cloth article of commerce. Gray cloth
 is sold there at a very large extent. Printed
 cotton kneelers, worn by the native
 women and called "kangas," always
 find a ready sale.

All European armies have certain
 extras weekly in the way of food. Sugar
 is given in England and France, two
 gallons of beer in Russia, half-gallon
 of wine in Italy, three pounds of fish in
 Spain, and five ounces of butter in
 Belgium.

Naples is to have sea baths capab-
 le of accommodating 40,000 persons. They
 are to be supplied with hot and cold
 water, so that they may be enjoyed at
 all times of the year.

A report from Salem, Ore., states that
 W. L. Long claims that he has discovered
 a new process for extracting gold from
 ore cheaper than the old methods and
 producing three times the amount of
 gold that can be secured by a smaller
 claim is similar to that of Professor
 Wren, who recently died in Denver
 after making similar discoveries. Long
 has experimented with ore from various
 sections. The last experiment was made
 with tailings from the Ashland smelter.
 Long claims he extracted 45 cents from
 ten pounds of the tailings, or at the rate
 of \$45 to the ton, after the smelter has
 secured \$25 per ton from the same ore.

Lord Salisbury, the Bishop of London
 and many others, so runs the story,
 happened to be in a room with the
 King. The King said to the bishop, "I
 suppose what Lord Salisbury has just
 said about you? He pointed you out
 and asked, 'Who is that young-looking
 cleric?' And then to save embarrassment
 most of the bishop, His Majesty, with
 that invariably gentility which is all his
 own, said, 'That you need not mind
 that. I just showed him the latest
 photograph of myself, and after looking
 at it some moments in silence, he said
 sympathetically, 'Poor old Bisher.'"
 — Manchester Guardian.



TAX NOTICE.

Notice is hereby given, in accordance
 with the Statutes, that Provincial
 Income Tax, and all assessed Taxes and
 Income Tax, assessed and levied under
 the Assessment Act and amendments,
 are now due and payable for the year
 1902. All taxes collectible for the
 calendar Assessment District are due and
 payable at my office, situated at the Court
 House, Golden. This notice, in terms of
 law, is equivalent to a personal demand
 by me upon all persons liable for taxes.

F. C. LANE.

Assessed and Collector,
 Golden Assessment District,
 Golden, B.C., Post Office.
 Issued at Golden, B.C., January, 1902.

Meeting to Improve Mail Service.

A circular letter has been issued signed by Mr. Samuel
 Brewer, Fairmont, announcing that a meeting of the resi-
 dents of the Windermere District will be held at Peterbor-
 ough on Thursday, the 20th day of March next, at 7:30 p.m.,
 for the purpose of devising ways and means of improving
 the mail service of the District between Golden and
 Cranbrook. To quote from the letter:

"We want progress, not retrogression. A modern
 mail service, not an antiquated and medieval one.

"It is the duty and interest of all to help the move-
 ment along. A resolution will be submitted to the meeting
 covering the questions at issue. I desire earnestly your
 presence and active interest at this meeting."

Government Advertising B. C.

The Bureau of Provincial Information has just published a neat pamphlet
 entitled, "General Review of Mining in British Columbia," and scheduled "Bul-
 letin No. 12." The pamphlet is extracts taken from the Year Book of 1902, now
 in course of preparation, and is intended to supply the wants of the office of the
 Agent-General in London, Eng., and to give general information to engineers
 respecting in particular, the mining resources of the Province. The publication
 aimed at supplying a general knowledge of the subject, dealing, as it does, with the
 mineral characteristics of each district, and affording a brief review of progress
 and indication of possibilities.

Of the District of East Kootenay the pamphlet says in part:

The same sources which have so drastically interrupted activity in the
 shewn have also served to check progress in the silver lead district of East Koot-
 enay, and the St. Eugene Mine at Marie, whose output in 1900 exceeded the
 combined production of the mines of the Shewan district, did not maintain regular
 shipments for six months during 1901, while other mines in the district have
 been obliged to suspend operations entirely or otherwise to seriously curtail their
 output. The North Star mine, however, until quite recently sent out every
 month consignments of ore of approximately 1,000 tons each, the output from this
 one property for the year being some 10,534,000 lbs. of lead and 240,000 ounces of
 silver. Both the North Star and St. Eugene companies paid dividends during
 1901, the former to the extent of \$135,000 and the latter \$210,000. An important
 development in the East Kootenay Division of East Kootenay has been inaugurated
 in the commencement, on the part of the Sullivan company, of another construc-
 tion work at Marysville, and this year (1902) should see from these beginnings
 the establishment of a local smelting industry in East Kootenay, which, as a large
 ore supply is secured, with fuel at a minimum of cost, and excellent water power
 and forcing material also available, affords for local smelting prospects which are
 exceedingly promising.

In East Kootenay during the year a large amount of credit has been invested
 in mining enterprises; prospecting has also been more active, particularly in the
 Golden and Windermere Divisions, than elsewhere in the Province, and when
 adequate transportation facilities are afforded to the outlying portions, a
 very valuable territory will be added to the productive area.

Union Hotel,
PETERBOROUGH, B.C.

This First-Class Hotel has just been thoroughly renovated and is now the
 most complete and comfortable place for the transient or permanent stay.

Commercial Men,
 Mining Men,
 Stock Men,
 Prospectors
 and Miners

One and all are made feel at home by the Proprietors,
 CHAMBERLAIN BROS.

LAKE & CO.

Dry Goods
 Fresh Groceries
 Mining Supplies,
 Hardware
 Boots & Shoes
 All at Lowest Prices.

LAKE & CO.,
 Atholmer, B.C.



Hello !! Everybody !!

Santo is Selling Out his Stock of
 Shoes and Rubbers!

Now is the time for Bargains.

We don't intend to carry any over.

W. S. SANTO & CO.,
 Canterbury

The Organizers of Low Prices
 in General Merchandise.

Largest and Most
 Complete
 Stock to
 Chose From in
 The Valley.

General Merchandise

Our Goods are
 Selected
 To Meet The
 Requirements of
 Everyone.

Mining Supplies, Groceries, Provisions,
and Dry Goods.

Having equipped our Mammoth Store with a big Stock of Goods we are in a
 position to fill the largest orders with care and Promptness.

Groceries Tinware Hardware

Lowest Estimates given Mining Men coming here to Develop Mineral Claims.

Men's Furnishings Hats Caps Boots & Shoes

Miners' Supplies Caps and Fuse Giant Powder

Everything is of High Grade but our Prices and they suit Everyone.

Family Trade given every attention.

The Peterborough Trading Co.

PETERBOROUGH, B.C.

Upper Columbia

Navigation & Tramway Co., Ltd.

STEAMER DUCHESS

Leaves Golden Tuesday and Friday Mornings
 at 4 O'clock.

Arriving at Peterborough, Atholmer, Canterbury and Windermere same Evening.

Returning Wednesdays and Sundays.

Cheap Rates on Ore, Lumber, Coal, Hay and Grain.

C. H. PARSON, Secretary, Golden.

Atholmer Meat Market.

See this Space Next Issue.

F. L. SNOOK, Proprietor.

JUST ARRIVED a nice Assortment of

Fancy Chocolates
 and BON-BONS.

A. R. YATES, Chemist and Druggist, Peterborough